

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office


» Se

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **21** of **1060766** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set
**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard
**1 An Integrated IF Amplifier and Detector for an A.M. Upconversion F**  
*Nauta, H.C.; Nordholt, E.H.;*

 Solid-State Circuits, IEEE Journal of , Volume: 20 , Issue: 3 , Jun 1985  
 Pages:697 - 702

[\[Abstract\]](#)   [\[PDF Full-Text \(600 KB\)\]](#)   IEEE JNL

**2 A note on power-law devices and their effect on signal-to-noise rat**  
*Berglund, C.;*

 Information Theory, IEEE Transactions on , Volume: 10 , Issue: 1 , Jan 1964  
 Pages:52 - 57

[\[Abstract\]](#)   [\[PDF Full-Text \(832 KB\)\]](#)   IEEE JNL

**3 A European ISM band power amplifier module**
*Ming-Ta Hsieh; Jonghae Kim; Harjani, R.;*

 Radio and Wireless Conference, 2000. RAWCON 2000. 2000 IEEE , 10-13 Sep 2000  
 Pages:239 - 242

[\[Abstract\]](#)   [\[PDF Full-Text \(368 KB\)\]](#)   IEEE CNF

**4 An adaptive digital technique for compensating for analog quadrati**  
**modulator/demodulator impairments**
*Lohtia, A.; Goud, P.; Englefield, C.;*

 Communications, Computers and Signal Processing, 1993., IEEE Pacific Rim Conference on , Volume: 2 , 19-21 May 1993  
 Pages:447 - 450 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) IEEE CNF

---

**5 Multi-order predistortion of power amplifiers using a second harmonic based technique**

*Kyoung-Joon Cho; Dong-Hee Jang; Sang-Hee Kim; Jong-Heon Kim; Byungje Nam-Young Kim; Jong-Chul Lee; Stapleton, S.P.;*

Microwave and Wireless Components Letters, IEEE [see also IEEE Microwave Guided Wave Letters] , Volume: 13 , Issue: 10 , Oct. 2003

Pages:452 - 454

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#) IEEE JNL

---

**6 A low-power CMOS super-regenerative receiver at 1 GHz**

*Vouilloz, A.; Declercq, M.; Dehollain, C.;*

Solid-State Circuits, IEEE Journal of , Volume: 36 , Issue: 3 , March 2001

Pages:440 - 451

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) IEEE JNL

---

**7 High-efficiency power amplifier using dynamic power-supply voltage for CDMA applications**

*Hanington, G.; Pin-Fan Chen; Asbeck, P.M.; Larson, L.E.;*

Microwave Theory and Techniques, IEEE Transactions on , Volume: 47 , Issue: 8 , Aug. 1999

Pages:1471 - 1476

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) IEEE JNL

---

**8 A low-power CMOS super-regenerative receiver at 1 GHz**

*Vouilloz, A.; Dehollain, C.; Declercq, M.;*

Custom Integrated Circuits Conference, 2000. CICC. Proceedings of the IEEE 2000 , 21-24 May 2000

Pages:167 - 170

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE CNF

---

**9 Digital short-range radio link between two computers**

*Apte, A.; Kulkarni, S.; Makarov, S.;*

Frontiers in Education, 2002. FIE 2002. 32nd Annual , Volume: 3 , 6-9 Nov. 2002

Pages:S4E-3 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(190 KB\)\]](#) IEEE CNF

---

**10 RF predistortion of power amplifiers using 2<sup>nd</sup> harmonic based technique for optimization of intermodulation products**

*Cho, K.J.; Park, J.S.; Kim, J.H.; Lee, J.C.; Lee, B.J.; Kim, N.Y.; Stapleton, S.P.;*

Vehicular Technology Conference, 2002. Proceedings. VTC 2002-Fall. 2002 IEEE

56th , Volume: 1 , 24-28 Sept. 2002

Pages:621 - 624 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(587 KB\)\]](#) IEEE CNF

---

**11 A dual-loop automatic gain control for infrared communication systems**

*Chien-Chih Lin; Muh-Tain Shieu; Chorng-Kuang Wang;*  
ASIC, 2002. Proceedings. 2002 IEEE Asia-Pacific Conference on , 6-8 Aug. 20  
Pages:125 - 128

[\[Abstract\]](#) [\[PDF Full-Text \(355 KB\)\]](#) IEEE CNF

---

**12 Microwave power amplifier efficiency improvement with a 10 MHz DC-DC converter**

*Hanington, G.; Chen, P.F.; Radisic, V.; Itoh, T.; Asbeck, P.M.;*  
Microwave Symposium Digest, 1998 IEEE MTT-S International , Volume: 2 ,  
June 1998  
Pages:589 - 592 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) IEEE CNF

---

**13 Angular accuracy of a phased array radar**

*Brennan, L.;*  
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988] , Volum  
9 , Issue: 3 , May 1961  
Pages:268 - 275

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) IEEE JNL

---

**14 Component Signal Separation and Recombination for Linear Amplification with Nonlinear Components**

*Cox, D.; Leck, R.;*  
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 23 , Is  
11 , Nov 1975  
Pages:1281 - 1287

[\[Abstract\]](#) [\[PDF Full-Text \(768 KB\)\]](#) IEEE JNL

---

**15 Nonlinear Techniques for the Improvement of Signal-to-Noise Ratio**

*Shinriki, M.;*  
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 34 , Is  
9 , Sep 1986  
Pages:969 - 973

[\[Abstract\]](#) [\[PDF Full-Text \(784 KB\)\]](#) IEEE JNL

---

[1](#) [2](#) [Next](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online](#)  
[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved